

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	41	morgenstern-d\$.inv.	US-PGPUB; USPAT	OR	ON	2006/08/24 07:33
S2	25	("1975853" "20010018402" "20020019564" "20020099246" "20040133045" "20040199019" "20050049434" "3254128" "3454364" "3522019" "4024044" "4287365" "5292936" "5536694" "5627125" "5928614" "5935277" "6209494" "6284703" "6309758" "6432871" "6646160" "6686075" "6794331" "6818720").PN.	US-PGPUB; USPAT	OR	ON	2006/08/30 16:10
S3	28	("3296449"   "4070993"   "4143620"   "4147136"   "4147142"   "4185966"   "4362137"   "4597363"   "4722303"   "4735196"   "4862836"   "4884531"   "5159900"   "5248566"   "5409784"   "5425332"   "5435274"   "5692459"   "5744015"   "5899175").PN. OR ("6209494").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/23 15:42
S4	6	S3 and ethanol	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/23 16:31
S5	18	(h01m008/\$.ipc.) and fuel adj cell and (reform\$5 catalyz\$5) with (alcohol ethanol) and combust\$5	EPO; JPO; DERWENT	OR	ON	2006/08/23 16:32
S6	4057	(429/17,19.ccls. 252/373.ccls. 423/651,652,653.ccls.)	US-PGPUB; USPAT	OR	ON	2006/08/24 07:37
S7	77	S6 and (dehydrogenat\$4 cataly\$5) with ethanol	US-PGPUB; USPAT	OR	ON	2006/08/24 07:44
S8	64	S6 and (dehydrogenat\$4 cataly\$5 reform\$5) with ethanol and catalyst with (cu copper)	US-PGPUB; USPAT	OR	ON	2006/08/25 09:13
S9	4057	(429/17,19.ccls. 252/373.ccls. 423/651,652,653.ccls.)	US-PGPUB; USPAT	OR	ON	2006/08/25 14:18
S10	3	S9 and (skeletal adj catalyst sponge adj metal raney) with (ni nickel) with (cu copper)	US-PGPUB; USPAT	OR	ON	2006/08/25 09:15
S11	8	"429"/12-46.ccls. and (skeletal adj catalyst sponge adj metal raney) with (ni nickel) with (cu copper)	US-PGPUB; USPAT	OR	ON	2006/08/25 10:07
S12	0	S9 and (skeletal adj catalyst sponge adj metal raney) with (ni nickel) with (cu copper) near4 (coat\$3 surface)	US-PGPUB; USPAT	OR	ON	2006/08/25 10:07

## EAST Search History

S13	11	(skeletal adj catalyst sponge adj metal raney) with (ni nickel) with (cu copper) near4 (coat\$3 surface)	US-PGPUB; USPAT	OR	ON	2006/08/25 13:28
S14	11	("4293394"   "4421579"   "4496437"   "4581116").PN. OR ("5076898").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/25 10:11
S15	2	wainwright-m\$.inv. and raney	US-PGPUB; USPAT	OR	ON	2006/08/25 13:29
S16	4057	(429/17,19.ccls. 252/373.ccls. 423/651,652,653.ccls.)	US-PGPUB; USPAT	OR	ON	2006/08/25 14:19
S17	177	S16 and (catalyst reformer) same fuel adj cell same combust\$5 near4 (exhaust off-gas unreacted unused)	US-PGPUB; USPAT	OR	ON	2006/08/25 14:19
S18	4	("4120787"   "4872975"   "6162558"   "6759154").PN. OR ("7037616").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/25 14:34
S19	1	"6667123".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/25 14:35
S20	6	("5284717"   "5432021"   "6162558"   "6183895"   "6238640"   "6375924").PN. OR ("6667123").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/25 16:17
S21	175	429/12-46.ccls. and combust\$4 near3 (exhaust recycl\$3 reus\$3) same (electricity mechanical energy cold adj start)	US-PGPUB; USPAT	OR	ON	2006/08/25 16:23
S22	96	429/12-46.ccls. and combust\$4 near3 (exhaust recycl\$3 reus\$3) same generator	US-PGPUB; USPAT	OR	ON	2006/08/25 16:23
S23	61	429/12-46.ccls. and combust\$4 near3 (exhaust recycl\$3 reus\$3) with generator	US-PGPUB; USPAT	OR	ON	2006/08/25 16:23
S24	73	pettit-w\$.inv.	US-PGPUB; USPAT	OR	ON	2006/08/26 15:26
S25	18	S24 and combustor with reformer	US-PGPUB; USPAT	OR	ON	2006/08/26 15:26
S26	72	("4650727"   "4659634"   "4670359"   "4678723"   "4923768"   "4994331"   "5372617"   "5429886"   "5484577"   "5518828"   "5554453"   "5605770").PN. OR ("6077620").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/26 15:28
S27	1	S26 and raney	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/26 15:28

## EAST Search History

S28	42	("4041210"   "4464444"   "4680240").PN. OR ("4820594").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/26 15:56
S29	39	429/12-46.ccls. and combust\$4 with (cold adj start)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/26 15:57
S30	25	("1975853" "20010018402" "20020019564" "20020099246" "20040133045" "20040199019" "20050049434" "3254128" "3454364" "3522019" "4024044" "4287365" "5292936" "5536694" "5627125" "5928614" "5935277" "6209494" "6284703" "6309758" "6432871" "6646160" "6686075" "6794331" "6818720").PN.	US-PGPUB; USPAT	OR	ON	2006/08/30 16:10
S31	16	S30 and (ni nickel)	US-PGPUB; USPAT	OR	ON	2006/08/30 16:11
S32	16	S30 and (cu copper)	US-PGPUB; USPAT	OR	ON	2006/08/30 16:45
S33	1	"6746650".pn.	US-PGPUB; USPAT	OR	ON	2006/08/30 16:46